SR 15, AIRPORT ROAD TO HOLLY HILL ROAD, MILFORD

PROJECT SCOPE/DESCRIPTION: This project involves the relocation of SR 15 between Airport Road (K407) and Holly Hill Road (K447) and improvement of the intersection of SR 15 and Airport Road. The realigned portion of the travelway will provide two 12-foot travel lanes with eight-foot shoulders.

PROJECT JUSTIFICATION: The skewed angle of the SR 15 and SR 14 intersection creates operational difficulties. Current traffic volumes result in general congestion and peak delays of between 25 and 40 seconds (Level of Service D) for the left-turn (without a signal) from SR 15 to SR 14. This left turn is a difficult maneuver because of the 40-degree angle, especially for trucks.

County: Kent

Municipality:

Funding Program: Road System – Collectors

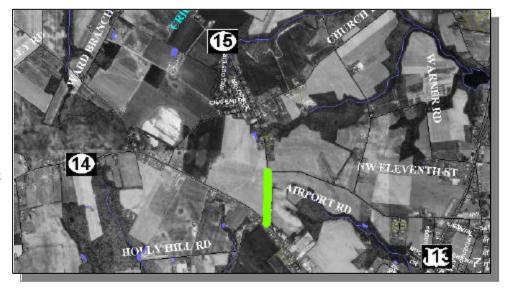
Functional Category: Management

Representative District: 33 **Senatorial District:** 16









SR 15, AIRPORT ROAD TO HOLLY HILL ROAD, MILFORD (CONTINUED)

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 12/31/03	Expended as of 12/31/03	Committed Unexpended as of 12/31/03	Authorization Available
SR 15, Airport Road to Holly Hill Road, Milford		\$ 2,354.0						
, <u>F</u>		, ,						
Prior Years	State			\$ 366.0	\$ 366.0	\$ 186.0	\$ 179.9	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004	State		\$ 2,354.0	\$ 397.6	\$ 22.1	\$ 0.0	\$ 22.1	\$ 375.5
	Federal			\$ 1,590.4	\$ 0.0	\$ 0.0	\$ 0.0	\$ 1,590.4
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2005 Request	State			\$ 0.0				\$ 375.5
•	Federal			\$ 0.0				\$ 1,590.4
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 375.5
	Federal			\$ 0.0				\$ 1,590.4
	Other			\$ 0.0				\$ 0.0
FY 2007 Projected	State			\$ 0.0				\$ 375.5
	Federal			\$ 0.0				\$ 1,590.4
	Other			\$ 0.0				\$ 0.0
FY 2008-2010 Projected	State			\$ 0.0				\$ 375.5
•	Federal			\$ 0.0				\$ 1,590.4
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 763.6	\$ 388.1			\$ 375.5
	Federal			\$ 1,590.4	\$ 0.0			\$ 1,590.4
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 2,354.0	\$ 2,354.0	\$ 2,354.0	\$ 388.1	\$ 186.0	\$ 202.0	\$ 1,965.9

SR 15, AIRPORT ROAD TO HOLLY HILL ROAD, MILFORD (CONTINUED)

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008 -2010
21-042-01	SR 15, Airport Road to Holly Hill Road, Milford	PE	100% ST	\$ 286.0	\$ 286.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
		RW	100% ST	80.0	80.0	0.0	0.0	0.0	0.0	0.0
		C	80% FHWA	1,988.0	0.0	1,988.0	0.0	0.0	0.0	0.0
	Total All Funds			\$ 2,354.0	\$ 366.0	\$ 1,988.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0

US 13 AND PEACH BASKET ROAD INTERSECTION, FELTON

PROJECT SCOPE/DESCRIPTION: This project will eliminate through traffic along Andrews Lake and Peach Basket Roads due to the high amount of traffic accidents at the intersection of US 13. Additionally, the left-turn deceleration lanes along US 13 at the intersection will be removed. This will keep motorists from stacking-up at the intersection, a major reason for area accidents. The resulting geometric will allow left and right outs only from both Andrews Lake and Peach Basket Roads onto US 13. A median island will also be implemented to assist in the prevention of head on collisions in the intersection.

PROJECT JUSTIFICATION: This project was identified through the Highway Safety Improvement Program (HSIP) and is a result of public input at several public meetings.

County: Kent

Municipality:

Funding Program: Road System – Collectors

Functional Category: Management

Representative District: 30 **Senatorial District:** 15







US 13 and Peach Basket Road Intersection



US 13 AND PEACH BASKET ROAD INTERSECTION, FELTON (CONTINUED)

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 12/31/03	Expended as of 12/31/03	Committed Unexpended as of 12/31/03	Authorization Available
US 13 and Peach Basket Road Intersection, Felton		\$ 640.2						
Prior Years	State			\$ 229.7	\$ 0.0	\$ 0.0	\$ 0.0	\$ 229.7
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004	State		\$ 640.2	\$ 82.1	\$ 311.8	\$ 39.0	\$ 272.9	\$ 0.0
	Federal		7	\$ 328.4	\$ 328.4	\$ 118.6	\$ 209.8	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2005 Request	State			\$ 0.0				\$ 0.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 0.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2007 Projected	State			\$ 0.0				\$ 0.0
F1 2007 110jecteu	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
								,
FY 2008-2010 Projected	State			\$ 0.0				\$ 0.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 311.8	\$ 311.8			\$ 0.0
	Federal			\$ 328.4	\$ 328.4			\$ 0.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
					A 610 -	A		
Total All Funds		\$ 640.2	\$ 640.2	\$ 640.2	\$ 640.3	\$ 157.6	\$ 482.7	\$ 0.0

US 13 AND PEACH BASKET ROAD INTERSECTION, FELTON (CONTINUED)

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008 -2010
22-042-01	US 13 and Peach Basket Road Intersection, Felton	PE	100% ST	\$ 79.7	\$ 79.7	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
		RW	100% ST	150.0	150.0	0.0	0.0	0.0	0.0	0.0
		С	80% FHWA	410.5	0.0	410.5	0.0	0.0	0.0	0.0
	Total All Funds			\$ 640.2	\$ 229.7	\$ 410.5	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0

WALKER ROAD, KENTON ROAD TO SAULSBURY ROAD, DOVER

PROJECT SCOPE/DESCRIPTION: The proposed improvements of this project consist of pavement rehabilitation; construction of shoulders and sidewalks on both sides of Walker Road; minor intersection improvements to accommodate pedestrians, bicycles, and drainage improvements. Limited acquisition of right of way and easements will be necessary. Additionally, the entire roadway will be overlaid with new pavement.

PROJECT JUSTIFICATION: As a result of heavy residential development in the area, traffic volumes and congestion have increased along a 0.8-mile long corridor.

County: Kent Municipality: Dover

Funding Program: Road System – Collectors

Functional Category: Management

Representative District: 31 **Senatorial District:** 17





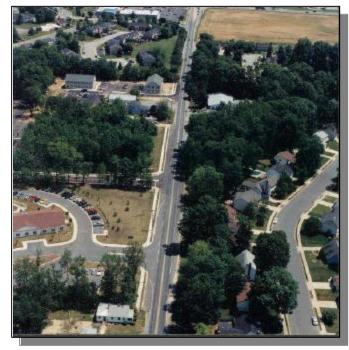












STATE OF DELAWARE

WALKER ROAD, KENTON ROAD TO SAULSBURY ROAD, DOVER (CONTINUED)

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 12/31/03	Expended as of 12/31/03	Committed Unexpended as of 12/31/03	Authorization Available
Walker Road, Kenton Road to Saulsbury Road, Dover		\$ 3,743.2						
Prior Years	State			\$ 1,691.2	\$ 1,404.0	\$ 845.4	\$ 558.6	\$ 287.2
Prior Tears	Federal			\$ 2,052.0	\$ 1,404.0 \$ 168.6	\$ 645.4 \$ 1.3	\$ 358.0 \$ 167.2	\$ 1,883.4
	Other			\$ 2,052.0	\$ 100.0	\$ 1.3 \$ 0.0	\$ 167.2	\$ 1,883.4
	Other			ş 0.u	\$ 0.0	3 U. U	\$ 0.0	\$ 0.0
FY 2004	State		\$ 3,743.2	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 287.2
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 1,883.4
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2005 Request	State			\$ 0.0				\$ 287.2
	Federal Other			\$ 0.0 \$ 0.0				\$ 1,883.4 \$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 287.2
•	Federal			\$ 0.0				\$ 1,883.4
	Other			\$ 0.0				\$ 0.0
FY 2007 Projected	State			\$ 0.0				\$ 287.2
	Federal			\$ 0.0				\$ 1,883.4
	Other			\$ 0.0				\$ 0.0
TW 2000 2010 P	Gr. 4			Φ. 0.0				ф 207.2
FY 2008-2010 Projected	State Federal			\$ 0.0 \$ 0.0				\$ 287.2 \$ 1,883.4
	Other			\$ 0.0				\$ 1,883.4
	Other			ş 0.u				\$ 0.0
Total Projected	State			\$ 1,691.2	\$ 1,404.0			\$ 287.2
	Federal			\$ 2,052.0	\$ 168.6			\$ 1,883.4
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 3,743.2	\$ 3,743.2	\$ 3,743.2	\$ 1,572.6	\$ 846.7	\$ 725.8	\$ 2,170.6

WALKER ROAD, KENTON ROAD TO SAULSBURY ROAD, DOVER (CONTINUED)

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008 -2010
20-045-01	Walker Road, Kenton Road to Saulsbury Road, Dover	PE	100% ST	\$ 378.2	\$ 378.2	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
23-045-02		RW	100% ST	800.0	800.0	0.0	0.0	0.0	0.0	0.0
		C	80% FHWA	2,565.0	2,565.0	0.0	0.0	0.0	0.0	0.0
	Total All Funds			\$ 3,743.2	\$ 3,743.2	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0

WEST DOVER CONNECTOR

PROJECT SCOPE/DESCRIPTION: Funding was authorized to develop a concept plan for the continuation of Saulsbury Road through to New Burton Road as a means for relieving traffic congestion on the west side of Dover.

PROJECT JUSTIFICATION: The Dover/Kent County MPO Long Range Transportation Plan identifies the need for this project.

County: Kent **Municipality:** Dover

Funding Program: Road System – Collectors

Functional Category: Expansion **Representative District:** 31, 32 **Senatorial District:** 17













Proposed Site for West Dover Connector from Saulsbury Road to New Burton Road



WEST DOVER CONNECTOR (CONTINUED)

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 12/31/03	Expended as of 12/31/03	Committed Unexpended as of 12/31/03	Authorization Available
West Dover Connector		\$ 6,000.0						
West Botter Commercial		φ 0,00010						
Prior Years	State			\$ 1,000.0	\$ 1,000.0	\$ 0.0	\$ 1,000.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004	State		\$ 6,000.0	\$ 2,000.0	\$ 1,950.0	\$ 0.0	\$ 1,950.0	\$ 50.0
112007	Federal		φ 0,000.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2005 Request	State			\$ 3,000.0				\$ 3,050.0
F 1 2005 Request	Federal			\$ 3,000.0				\$ 3,050.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 3,050.0
1 1 2000 1 10 jeeted	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2007 Projected	State			\$ 0.0				\$ 3,050.0
11 2007 11 Ojected	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2008-2010 Projected	State			\$ 0.0				\$ 3,050.0
F 1 2008-2010 F 10 jected	Federal			\$ 0.0				\$ 3,030.0
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 6,000.0	\$ 2,950.0			\$ 3,050.0
	Federal Other			\$ 0.0 \$ 0.0	\$ 0.0 \$ 0.0			\$ 0.0 \$ 0.0
				·	·			·
Total All Funds		\$ 6,000.0	\$ 6,000.0	\$ 6,000.0	\$ 2,950.0	\$ 0.0	\$ 2,950.0	\$ 3,050.0

WEST DOVER CONNECTOR (CONTINUED)

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008 -2010
24-117-01	West Dover Connector	PLAN	100% ST	\$ 6,000.0	\$ 1,000.0	\$ 2,000.0	\$ 3,000.0	\$ 0.0	\$ 0.0	\$ 0.0
	Total All Funds			\$ 6,000.0	\$ 1,000.0	\$ 2,000.0	\$ 3,000.0	\$ 0.0	\$ 0.0	\$ 0.0